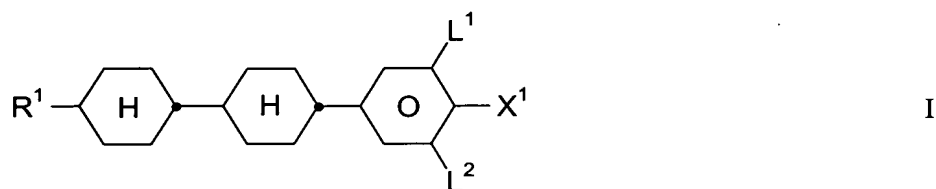


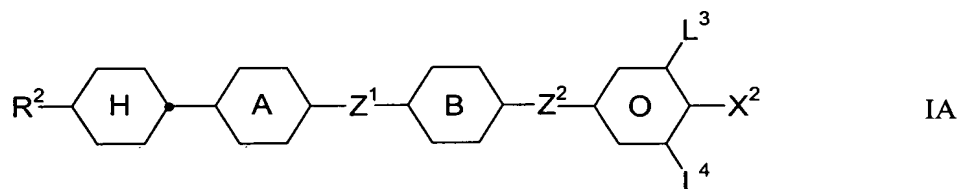
This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

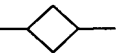
1. (Previously presented) Liquid-crystalline medium based on a mixture of polar compounds of positive dielectric anisotropy, which comprises one or more compounds of the formula I:



and one or more compounds of the formula IA





in which the individual radicals have the following meanings:

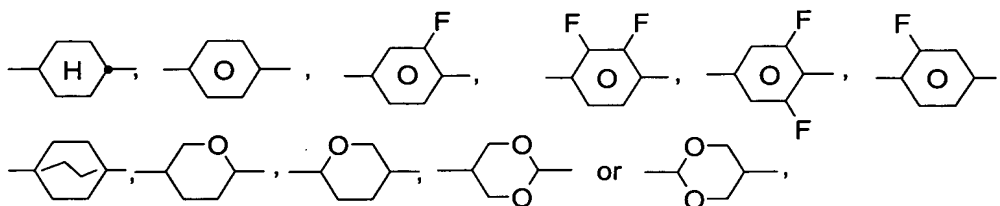
R^1 and R^2 are each, independently of one another, H, a halogenated or unsubstituted alkyl radical having from 1 to 15 carbon atoms, where one or more CH_2 groups in these radicals are optionally replaced, in each case independently of one another, by $-\text{C}\equiv\text{C}-$, $-\text{CH}=\text{CH}-$, $-\text{O}-$, , $-\text{CO}-\text{O}-$ or $-\text{O}-\text{CO}-$ in such a way that O atoms are not linked directly to one another,

X^1 is in each case, independently of one another, CN, SF_5 , SCN, NCS, OCN, a halogenated alkyl radical, a halogenated alkenyl radical, a halogenated alkoxy radical or a halogenated alkenyloxy radical, each having up to 6 carbon atoms,

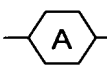
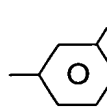
X^2 is in each case, independently of one another, F, Cl, CN, SF₅, SCN, OCN, NCS, a halogenated alkyl radical, a halogenated alkenyl radical, a halogenated alkoxy radical or a halogenated alkenyloxy radical, each having up to 6 carbon atoms,

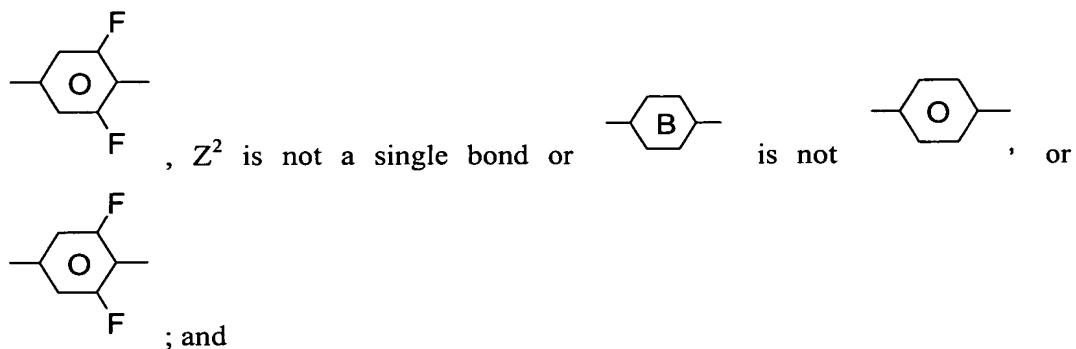
Z^1 and Z^2 are each, independently of one another, -CF₂O-, -OCF₂- or a single bond, where $Z^1 \neq Z^2$,

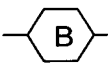
 and  are each, independently of one another,

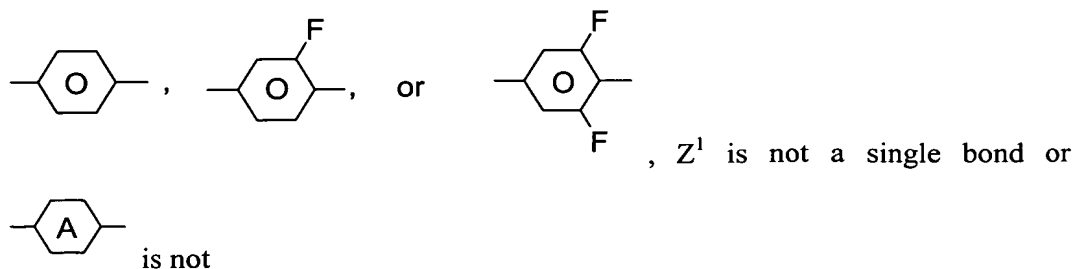


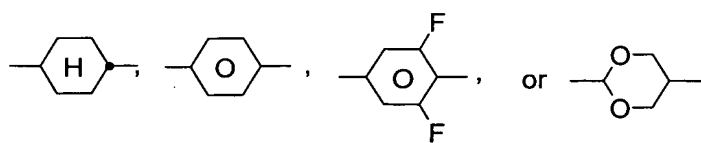
L^{1-4} are each, independently of one another, H or F;

with the proviso that, when Z^1 is -CF₂O-, and  is , or

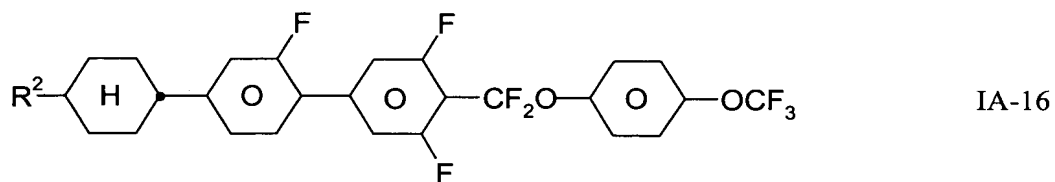
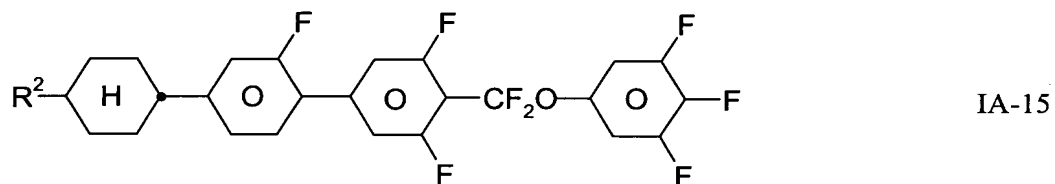
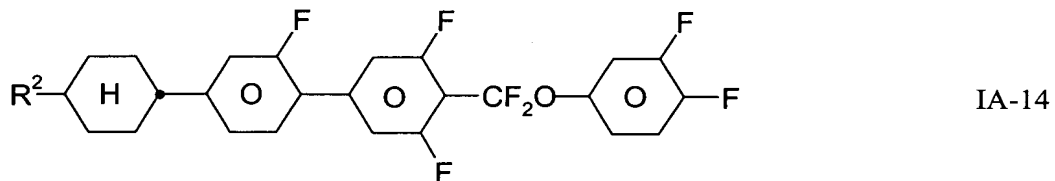
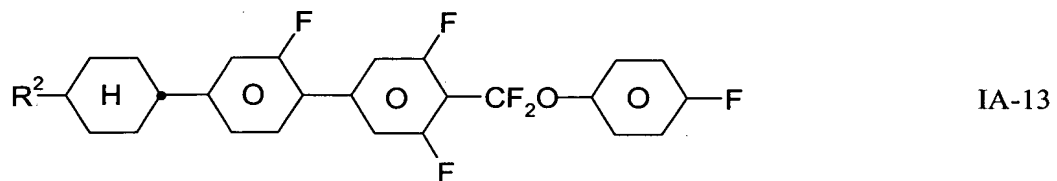


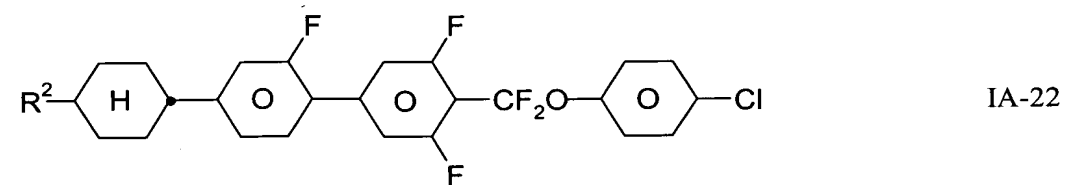
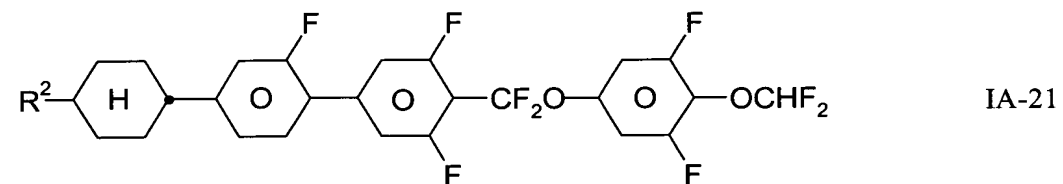
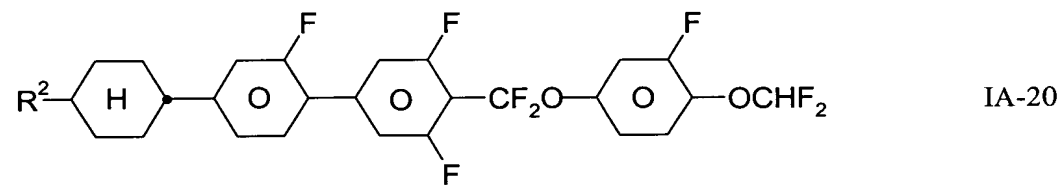
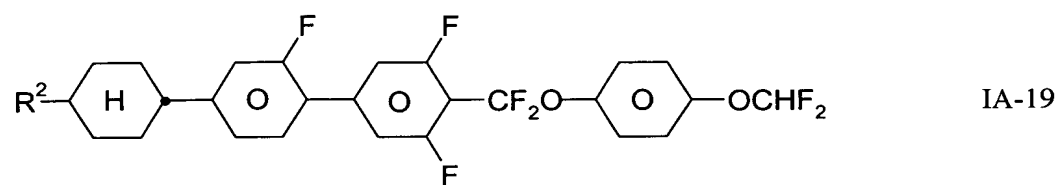
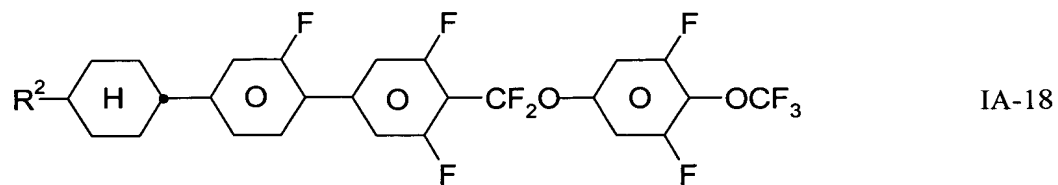
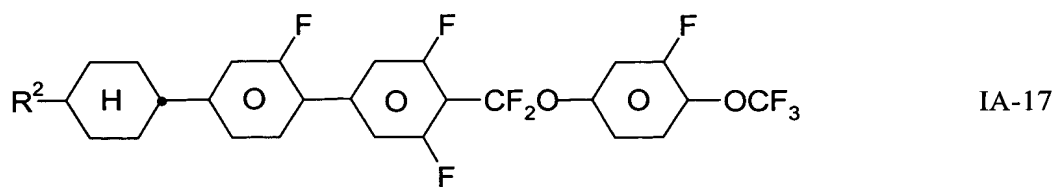
with the proviso that, when Z^2 is -CF₂O-, and  is

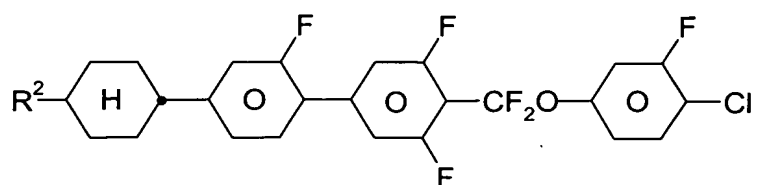




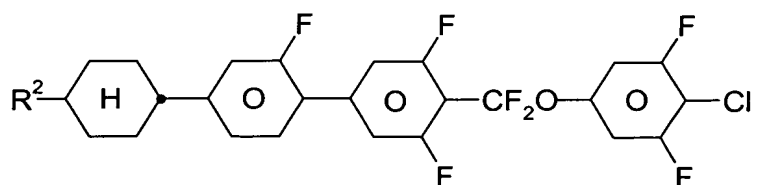
2. **(Previously presented)** Liquid-crystalline medium according to Claim 1, which comprises one, two or more compounds of the formulae IA13-IA24:







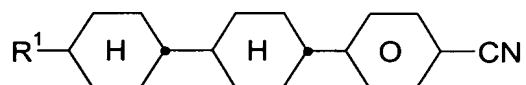
IA-23



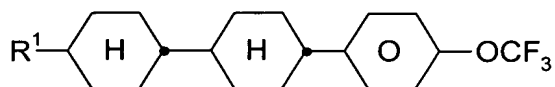
IA-24

in which R² is as defined in Claim 1.

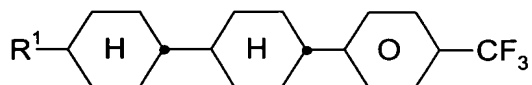
3. **(Previously presented)** Liquid-crystalline medium according to Claim 1, which comprises one or more compounds of the formulae I-1 to I-15



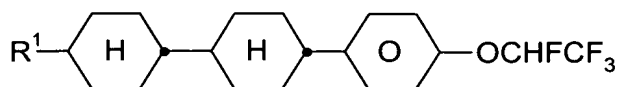
I-1



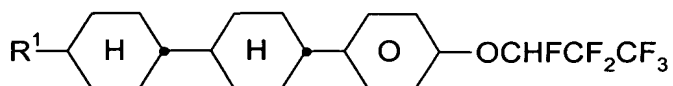
I-2



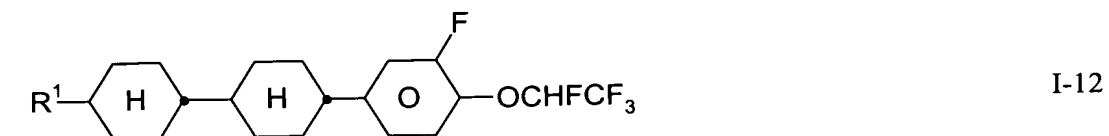
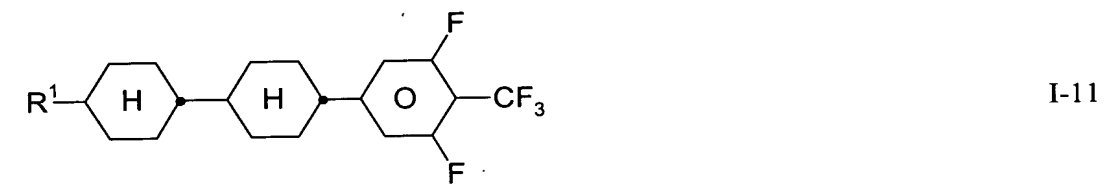
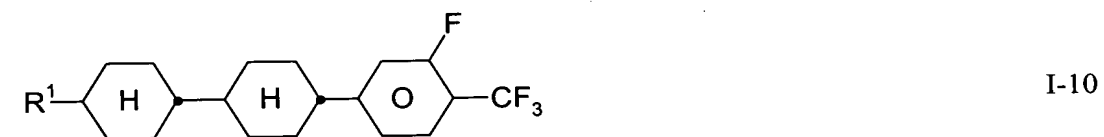
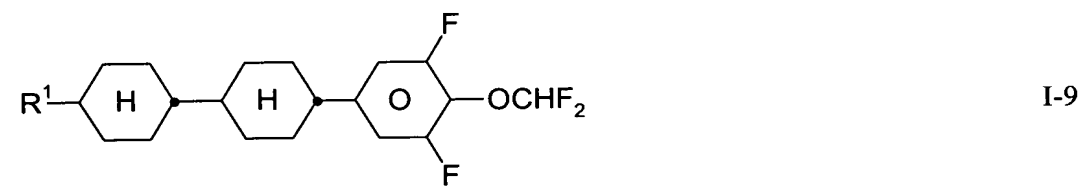
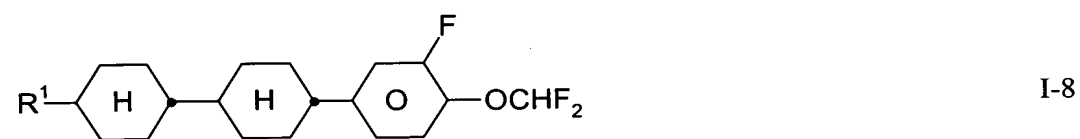
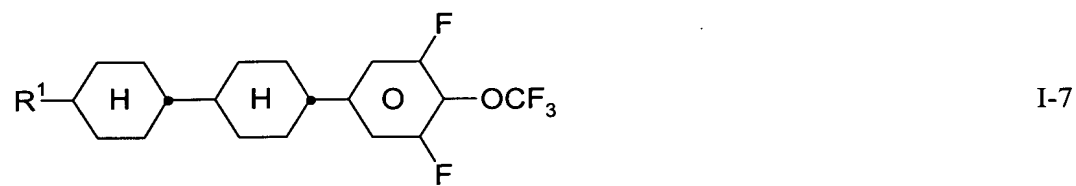
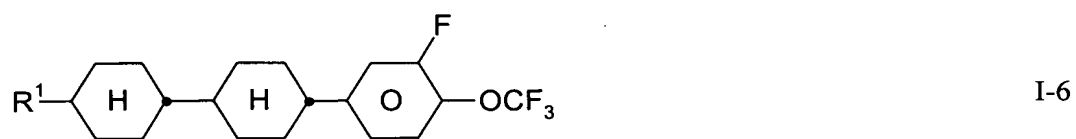
I-3

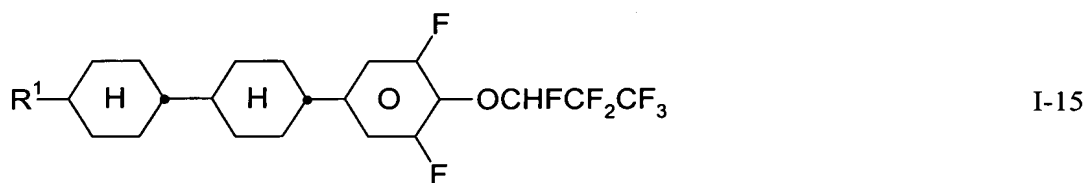
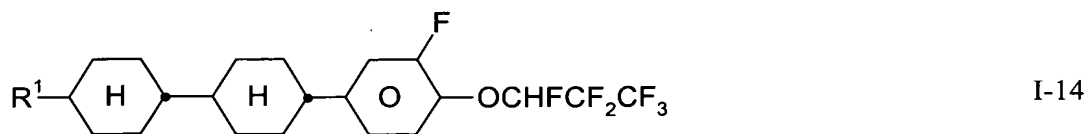
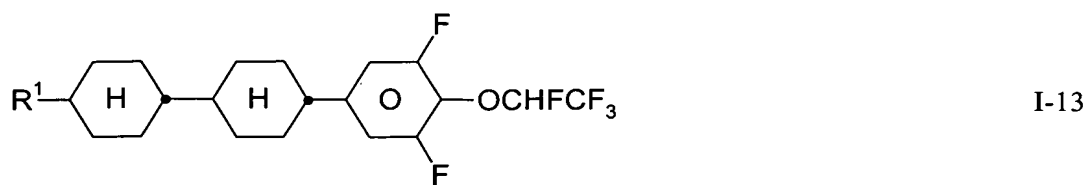


I-4



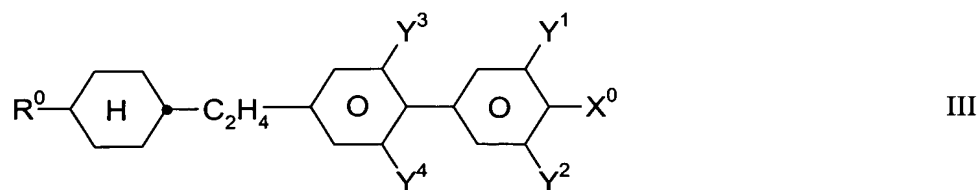
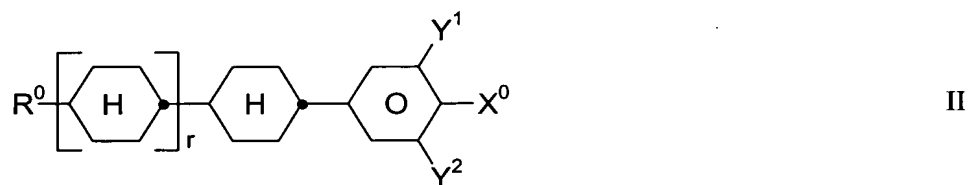
I-5

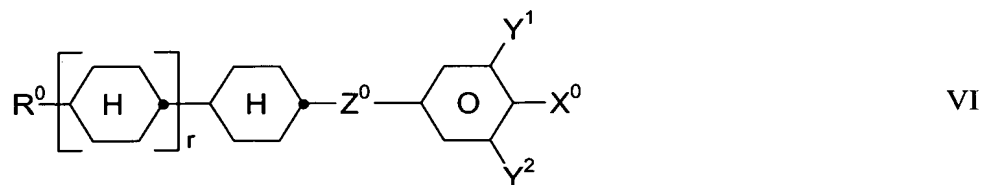
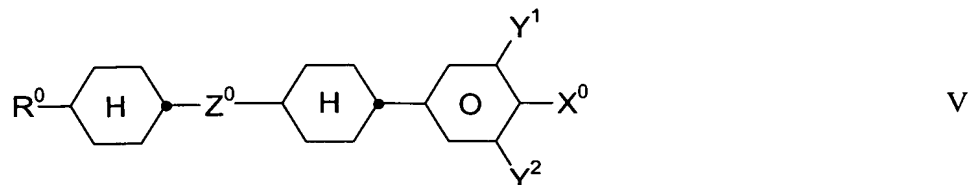
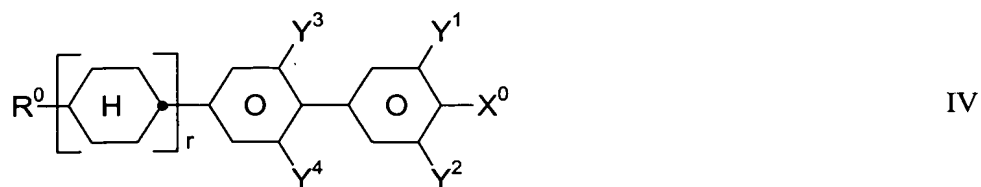




in which R¹ is as defined in Claim 1.

4. **(Previously presented)** Liquid-crystalline medium according to Claim 1, which additionally comprises one or more compounds selected from the group consisting of the general formulae II, III, IV, V and VI:





in which the individual radicals have the following meanings:

R^0 is H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms,

X^0 is F, Cl, halogenated alkyl, alkenyl or alkoxy having up to 6 carbon atoms,

Z^0 is $-C_2F_4-$, $-CF=CF-$, $-CH=CF-$, $-CF=CH-$, $-C_2H_4-$, $-(CH_2)_4-$, $-CF_2O-$, $-OCF_2-$, $-OCH_2-$ or $-CH_2O-$,

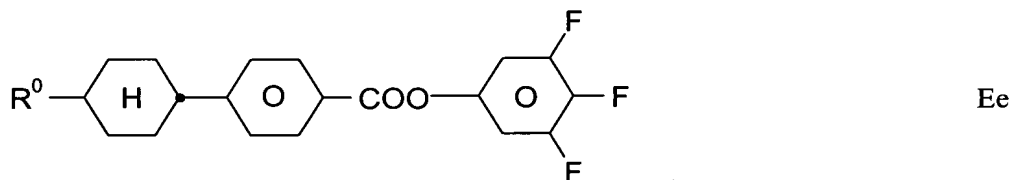
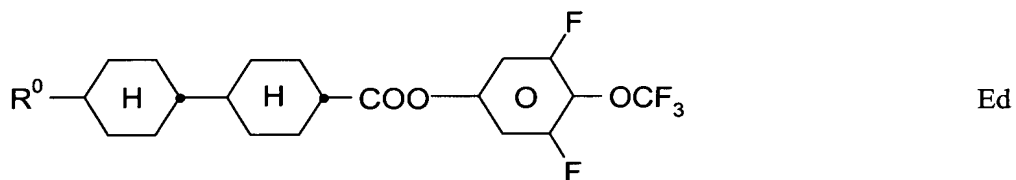
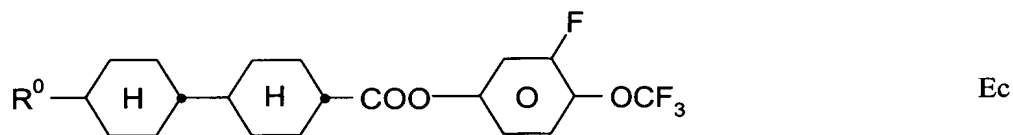
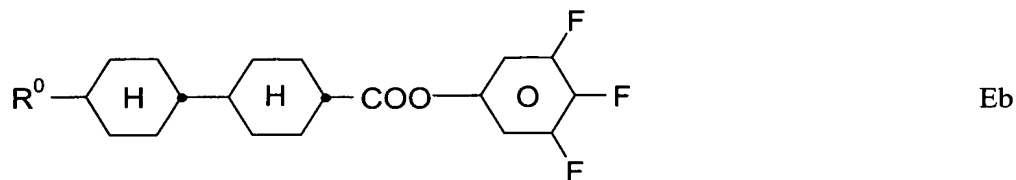
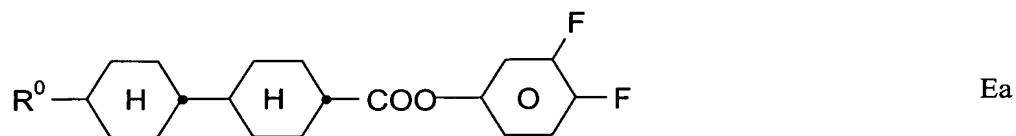
Y^1 and Y^2 are each, independently of one another, H or F,

r is 0 or 1,

and the compound is not identical with the compound of the formula I.

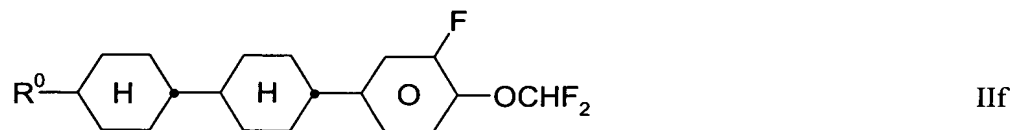
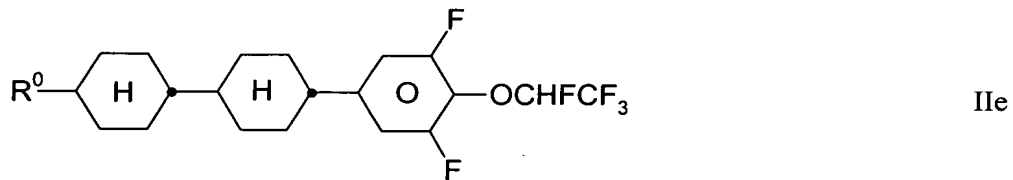
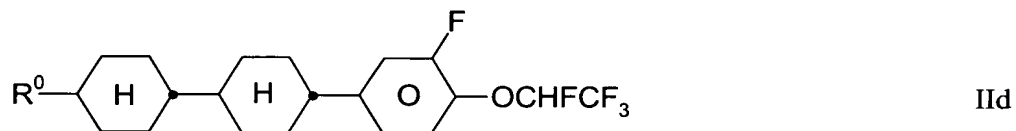
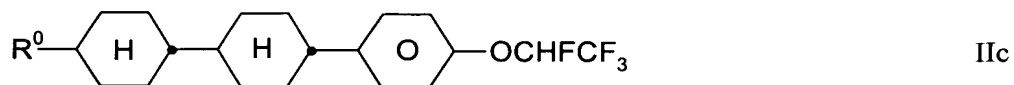
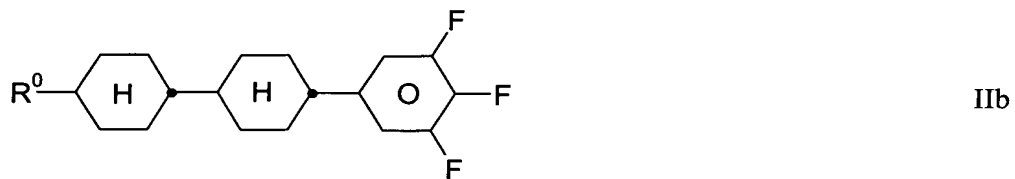
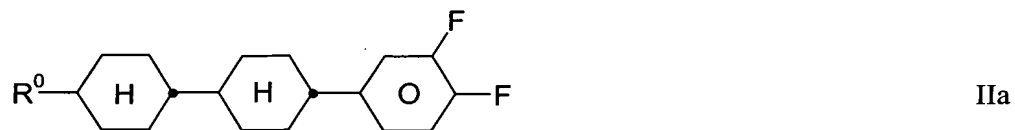
5. **(Previously presented)** Liquid-crystalline medium according to Claim 4, wherein the proportion of compounds of the formulae IA and I to VI together in the mixture as a whole is at least 50% by weight.

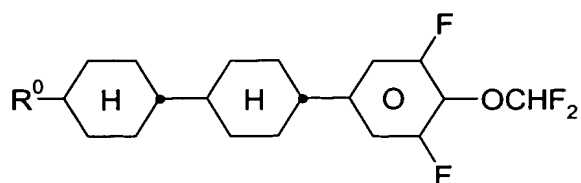
6. **(Previously presented)** Liquid-crystalline medium according to Claim 1, which additionally comprises one or more compounds of the formulae Ea to Ee



in which R^0 is H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

7. **(Currently Amended)** Liquid-crystalline medium according to Claim 1, which additionally comprises one or more compounds of the formulae IIa to IIg



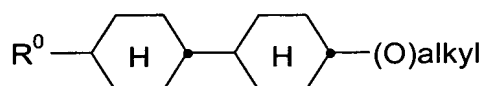


IIg

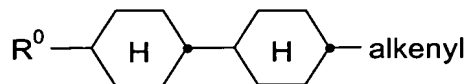
in which R^0 is H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms,

provided that the compound is not identical with the compound of the formula I.

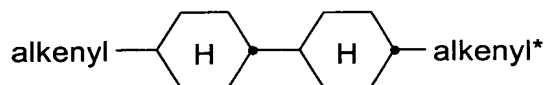
8. **(Currently Amended)** Liquid-crystalline medium according to Claim 1, which additionally comprises one or more compounds of the following formulae:



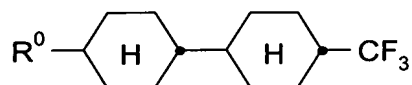
RI



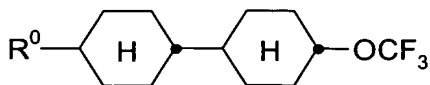
RII



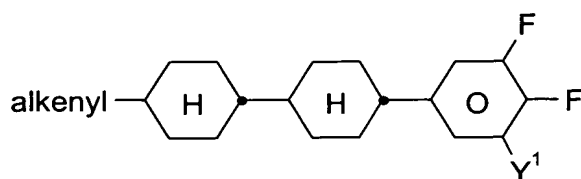
RIII



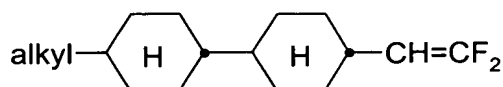
RIV



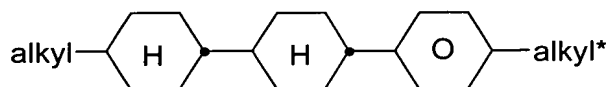
RV



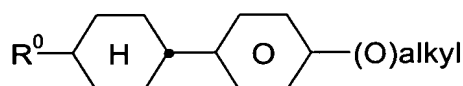
RVI



RVII



RVIII



RIX

in which

R^0 is n-alkyl, alkoxy, oxaalkyl, fluoroalkyl, alkenyloxy or alkenyl, each having up to 9 carbon atoms,


Y^1 is H or F,

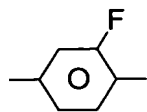
alkyl and alkyl* are each, independently of one another, a straight-chain or branched alkyl radical having 1-9 carbon atoms,

alkenyl and alkenyl* are each, independently of one another, a straight-chain or branched alkenyl radical having up to 9 carbon atoms.

9. **(Previously presented)** Liquid-crystalline medium according to Claim 1, wherein the proportion of compounds of the formula IA in the mixture as a whole is from 5 to 40% by weight.
10. **(Canceled)**
11. **(Original)** Electro-optical liquid-crystal display containing a liquid-crystalline medium according to Claim 1.

12. **(Previously presented)** Liquid-crystalline medium according to Claim 1, which

comprises at least one compound of the formula IA wherein  is



, Z^1 is a single bond and Z^2 is $-\text{CF}_2\text{O}-$.

13. **(Previously presented)** Liquid-crystalline medium according to Claim 2, which comprises at least one compound of the formula IA15.